

IN THE SPECIFICATION

Please amend the specification as shown below:

Please replace the second paragraph on page 33 of the specification with the following amended paragraph:

In two-way communication networks, however, it is easier for known symbol distribution controller 215 to obtain the channel order values of all of the receivers. For example, in a wireless or wireline LAN, a server may request the channel order values of all receivers in the network. The channel order may be measured or estimated in all receivers. Similarly, in a cellular telephone network, a base station may request the channel order values of all mobile stations in the coverage area of the base station. In either case, the transmitting station can adjust the known symbol distribution to a selected quasi-periodic distribution and relate this information to the receiving stations. If a new receiving station is added to the network that has a longer channel order ~~that~~ than any existing receiving station, the transmitting station can recalculate and re-adjust the known symbol distribution and relate the updated known symbol distribution to the receiving stations.